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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Com	plete if Known
Application Number	10/827117
Filing Date	04/19/04
First Named Inventor	Christopher J. Pettey
1	Asif Khan
	Annette Pagan
	Richard E. Pekkala
	Robert Haskell Utley
Group Art Unit	2///
Examiner Name	whom Gobal C.
Attorney Docket Number	NEXTIO.0402

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Examiner (Cite	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant
Initials		of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
EK	.AA	6496880		Ma et al.	12/17/2002	
1	AB	2003/0208531		Matters et al.	11/06/2003	
	AC	2003/0208551		Matters et al.	11/06/2003	
	AD	2003/0208631		Matters et al.	11/06/2003	
	AE	2003/0208632		Todd Rimmer	11/06/2003	
	AF	2003/0208633		Todd Rimmer	11/06/2003	
- 	2004/0003140		Todd Rimmer	01/01/2004		
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite	Foreign Patent C	Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Initials	No.1 Number	Kind Code ⁵	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear			
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Examiner Signature	Gopal C.	Ray Date Considered	5/3/06	

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Examiner	Cite	U.S. Patent Doc	ument		None of Botton and Aller		Date of Publication of	1	
Initials No.1		Number		nd ode	Name of Patentee or Applicant of Cited Document		Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
CER	, AA	5581709			Ito et al		12/03/1996		
	AB	6112263			William T. Futral		8/29/2000		
	AC	6247077			Muller et al		06/12/2001		
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	AK	US2004/001972	26		Kelley et al		01/29/2004		
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			F	ORE	IGN PATENT DOC	UMI	ENTS		
Examiner	Cite	Foreign Patent Docu	ment	N:	ame of Patentee or Applicant	D	ate of Publication of	Pages, Columns, Lines, Where Relevar	
Initials	No.1	Number ⁴	Kind Code	•••	of Cited Document		Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	04/19/04					
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		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
GR	CA	"UNDERSTANDING PCI BUS, PCI-EXPRESS and INFINIBAND ARCHITECTURE" (White Paper); Mellanox Technologies, Inc; 2900 Stender Way, Santa Clara, CA 95054; Document Number 2006WP.	
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			U.S. PATENT	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2(II known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
GCF		5590285	12-31-1996	Krause et al.	
		5909564	06-01-1999	Alexander et al.	
		6078964	06-20-2000	Ratcliff et al.	
		6128666	10-03-2000	Muller et al.	
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Examiner Cite		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T
Initials* No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (* known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	٢	
GR	AA	JP2002084311A (English Translation of Abstract along with Concise Explanation of Relevance is appended)	03-22-2002	lwata et al.	galee, ppour	
	AB	WO09929071A1	08-30-2000	Murphy et al.		\vdash
	AC	EP1376932A2	01-02-2004	Yip et al.		┢
	AD	JP2002183102A (English Translation of Abstract along with Concise Explanation of Relevance is appended)	06-28-2002	Shimatani et al.		
_\V	AE	WO03085535A2	10-16-2003	Drescher et al.		┢

Examiner Signature	Gobal C. Ray	Date Considered	5/3/06	
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INFORMATION DISCLOSURE				Application Number	10/827117
			_	Filing Date	04/19/04
STATEMENT BY APPLICANT			TV	First Named Inventor	CHRISTOPHER J. PETTEY
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Sheet	2	of	4	Attorney Docket Number	NEXTIO.0402

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Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.'	Number-Kind Code ^{2(I known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
CK.		20040249975	12-09-2004	Tuck et al.	
		6014669	01-11-2000	Slaughter et al.	
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		FOREIG	N PATENT DO	CUMENTS		
Examiner Cite No.1	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	_
	Country Code ³ - Number ⁴ - Kind Code ⁵ (* known)	MM-DD-YYYY	Applicant of Cited Document			
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Examiner Signature	Copal C. Ray	Date Considered	5/3/06

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	_			Application Number	10/827117	
INFORM	NATION DIS	SCLOSU	RE	Filing Date	04/19/04	
STATE	MENT BY A	PPLICA	NT	First Named Inventor	CHRISTOPHER J. PETTEY	
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Sheet	3	of	4	Attorney Docket Number	NEXTIO.0402	

			U.S. PATENT	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initiats*	No.1	Number-Kind Code ^{2(il known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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		6009275	12-28-1999	DeKoning et al.	
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INFORMATION DISCLOSURE				Filing Date	04/19/04
STATEMENT BY APPLICANT			NT	First Named Inventor	CHRISTOPHER J. PETTEY
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				U.S. PATENT	DOCUMENTS	
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Initials*	N	lo.¹	Number-Kind Code ^{2(# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
GCK			6742090	05-25-2004	Sanada et al.	
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			6779071	08-17-2004	Kallat et al.	
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Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ^{6 (7 known)}	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T [®]				
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Sheet	1	of	1	Attorney Docket Number	NEXTIO.0402

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SOLOMON ET AL.: "Advanced Switching Architecture", XP002328190. Intel Developer Forum. September 17, 2003. Pages Initials* 32 - 54. Retrieved from the Internet: URL:http://www.asl-sig.org/education/AS_Architecture_and_PI-8_Overview_ AA Spring IDF 2004 FINAL pdf

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# 1	DTA			Col	mplete if Known
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STATEMENT BY APPLICANT				First Named Inventor	Christopher J. Pettey
				Group Art Unit	2111
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Sheet	1	of	2	Attorney Docket Number	NEXTIO.0402

	U.S. PATENT DOCUMENTS								
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where				
Initials*	No.¹	Number-Kind Code ^{2(# Intown)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
GER_		20020029319	03-07-2002	Robbins et al.					
GUL		4058672	11-15-1977	Crager et al.					
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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	7.6			
Initials*	No.	Country Code ³ - Number ⁴ - Kind Code ^{5 (V known)}	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
GCR	- AA	EP1115064A2	07-11-2001	Nakayama et al.					
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ubstitute for form 1449A/	710			Application Number	10/827117	
INFORM	ATION DIS	CLOSUR	E	Filing Date	04/19/04	
STATEM	IENT BY A	PPLICAN	T	First Named Inventor	Christopher J. Pettey	
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Sheet	2	of	2	Attorney Docket Number	NEXTIO.0402	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	72
TER	BA	"PCI Express Base Specification." Revision 1.0. PCI-SIG. 29-April 2002. pp.17-18.	
GEP	88	MEHTA, PRANAV. *Advanced Switching boosts PCI Express." EE Times. CommsDesign. Online 28-October 2002. Retrieved from Internet 30-November 2005. http://www.commsdesign.com/design_comer/showArticle.jhtml?articleID=16505864	
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Initials*	No.¹	Number-Kind Code ^{2(8 known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
EEL		6961761	11-01-2005	Masuyama et al.					
ľ		20040013124	01-22-2004	Peebles at al.					
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		20030069975	04-10-2003	Abjanic et al.					
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	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,					
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INFORMA	TION DIS	CLOS	JRE	Filing Date	04/19/04		
STATEME	ENT BY A	PPLICA	ANT	First Named Inventor	Christopher J. Pettey		
,				Group Art Unit	2111		
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Sheet	1	of	1	Attorney Docket Number	NEXTIO.0402		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CEL	AA	FOROUZAN, BEHROUZ A. "Data Communications and Networking, Third Edition." pp. 528-536. McGraw-Hill, 2004, 2001, 1998.	
	AB	SEIFERT, RICH. "The Switch Book, The Complete Guide to LAN Switching Technology." pp. 431-473. John Wiley & Sons. 2000.	
	AC	"Catalyst 3550 Multilayer Switch Software Configuration Guide." Chapter 13, pp. 1-14. Cisco Systems. April 2002	T
V	AD	"802.1Q, IEEE Standards for Local and Metropolitan Area Networks, Virtual Bridged Local Area Networks." IEEE. May 7, 2003.	
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NON PATENT LITERATURE DOCUMENTS						
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GR		AJAY V BHATT. "Creating a Third Generation I/O Interconnect" 4 June 2003 INTEL, XP002354597 http://www.intel.com/lechnology/pciexpress/downloads/3rdGenWhitePaper.pdf retrieved on 11/15/2005	+			
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Examiner Signature	Copal L. Ray	Date Considered 5/3/06	5

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1		20050157754	07-21-2005	Christopher J. Pettey	
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		20050172047	08-04-2005	Christopher J. Pettey	•
		20050027900	02-03-2005	Christopher J. Pettey	
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1		20050102437	05-12-2005	Pettey et al.	
V		20050147117	07-07-2005	Pettey et al.	

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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	⊤ 6
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (* knows)	MM-DO-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	'
GER	AA	EP0574691A	12-22-1993	Brice et al.		

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